Overarching Materiel Readiness Integrated Product Team Meeting Out-Brief

30 April 2002

Overarching Materiel Readiness IPT

Name	Organization	Role
Col Pete Underwood	MATCOM (HQ)	Co Chair
Mr. Mike Williamson	MATCOM (HQ)	Co Chair
Col John Rankin	III MEF (CO MRB)	Member
Col Bruce Bissett	I MEF (SupBn Cmdr)	Member
Col Rob Gerlaugh	MARFORRES (G4)	Member
Col Bob Love	HQMC (Dir ILC)	Member
Col Steve Otto	II MEF (G4, 2nd MARDIV)	Member
John Chandler	Contractor	Facilitator

Purpose

To inform COMMARCORMATCOM of the efforts and recommendations of the OMRIPT.

To advocate a collaborative analytical process resulting in the development of materiel readiness assessment and improvement tools that will be used by both the MARFORs and MATCOM for eventual GCSS incorporation.

Overview

- The Old Way
- What We Need
- How We’re Doing It
- The New Way
- The Next Dimension
- Recommendations
- The End

The Old Way
Visibility & Reporting

C:\WINNT\System32\CMD.exe

UNCLASSIFIED — Unit Status — 8 Mar 01 — * MCREM *

USMC

MCB-3000 TAMs, TAMCNs: E0942 / E0946 / E0947 / E0948 / E0949 / E0950
(as of 2 Mar 01)

LAV RECOVERY (E0950)
Component: Active

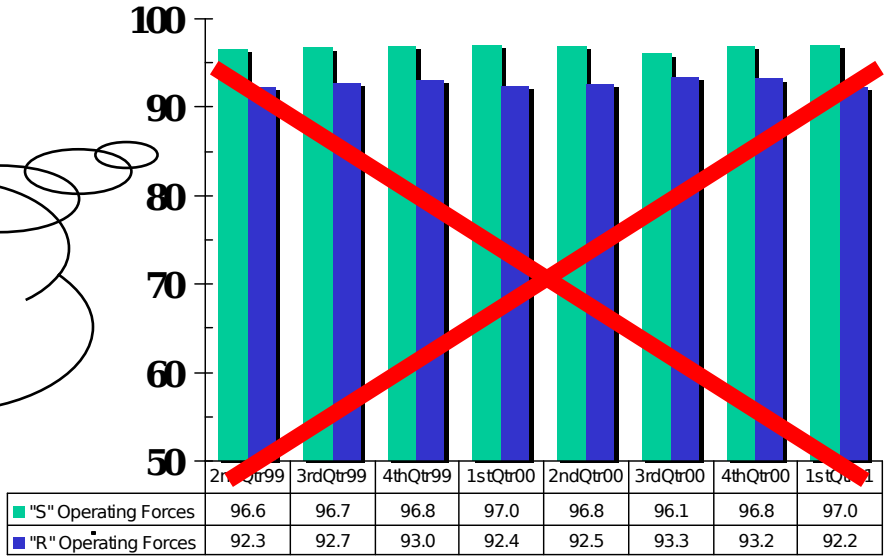
UIC	Name	Auth items	Onhand items	OpRdy items	R-rating (% OH)	MEF
M11700	1ST LAR BN	3	3	1	33.3%	1
M34014	EEAP CC MCAG CC	2	2	1	50.0%	8
M12190	2ND LAR BN	3	3	2	66.7%	2
M11110	BLT 1/1	1	1	1	100.0%	1
M11130	BLT 3/1	1	1	1	100.0%	1
M13210	BLT 2/1	1	1	1	100.0%	1
M13700	3RD LAR BN	5	5	5	100.0%	1
M21580	1ST RADIO BN	1	1	1	100.0%	5
M21800	CAB 3RD MARDIV	1	1	1	100.0%	3
M54007	OBREGON	1	1	1	100.0%	6
M54010	HAUGE	1	1	1	100.0%	6
TOTAL		22	22	18	81.8%	

13 units — Press Cursor key, P, or F1 for help — row # 1

Weekly MCREM reports. No history or user friendly displays

75 day old Marine Corps roll-up

No management value!



	2ndQtr99	3rdQtr99	4thQtr99	1stQtr00	2ndQtr00	3rdQtr00	4thQtr00	1stQtr01
"S" Operating Forces	96.6	96.7	96.8	97.0	96.8	96.1	96.8	97.0
"R" Operating Forces	92.3	92.7	93.0	92.4	92.5	93.3	93.2	92.2

The Old Way
Supply versus Maintenance

Lets see…13% deadlined means 87% up, with 90% T/E…that gives an overall rating of…how do I do this? That's right, .9 x.87 = 78%!

We have a problem! Fix it!

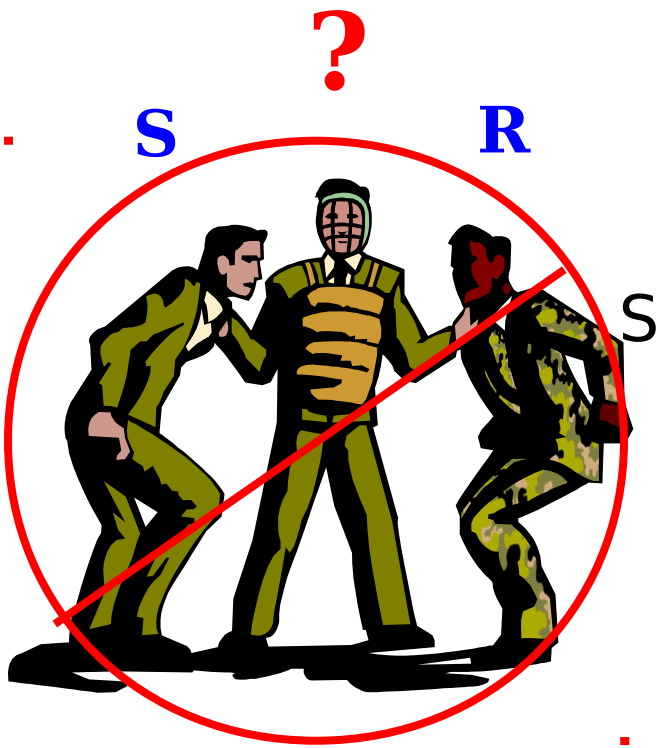
We have 90% of our T/E! Our readiness is ok.

We have 13% deadlined —not great but still ok.

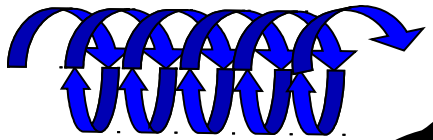
Supply Officer

Maintenance Officer

What We Need
Marine Corps Issue



Standardized Process



Common Marine Corps
materiel readiness picture

Standard, Simple, Tailorable

How We're Doing It
The Team

Name	Organization	Role
Maj Mitch McCarthy	MATCOM (HQ)	Lead
Pam Dervan	MATCOM (HQ)	Co Lead
John Chandler		Facilitator
LtCol Bill Jennings	III MEF/MARFORPAC	Member
LtCol Rick Byno	I MEF/MARFORPAC	Member
Maj Bill Davis	MATCOM (SYSCOM)/M/RA	Member
Maj Paul Mack	HQMC(I&L)	Member
Capt John Wilkerson	MARFORRES	Member
Dr Kim Deal	MATCOM (HQ)/CNA	Member

Ad hoc members MARFORLANT / MARFORPAC.
As needed members from MCCDC, MATCOM (LOGBASES)

How We're Doing It
The Products

- Updated MR Policy / Procedures
  - ✓Revised policy, submitted 25 March 2002 to HQMC
  - ✓Reengineered Quarterly Readiness Brief
  - ✓Common view of Materiel Readiness (MRAM)
- Determined MR Drivers
  - ✓Initial set of drivers, measures, data sources/elements and stakeholders
- Developed Road Ahead for Improvement
  - ✓Prioritized roadmap and analytic approach

The Schedule (so far)

COMARCORMATCOM signs Charter

CORE MRIPT Meeting, Albany

MRIPT Meeting, Quantico

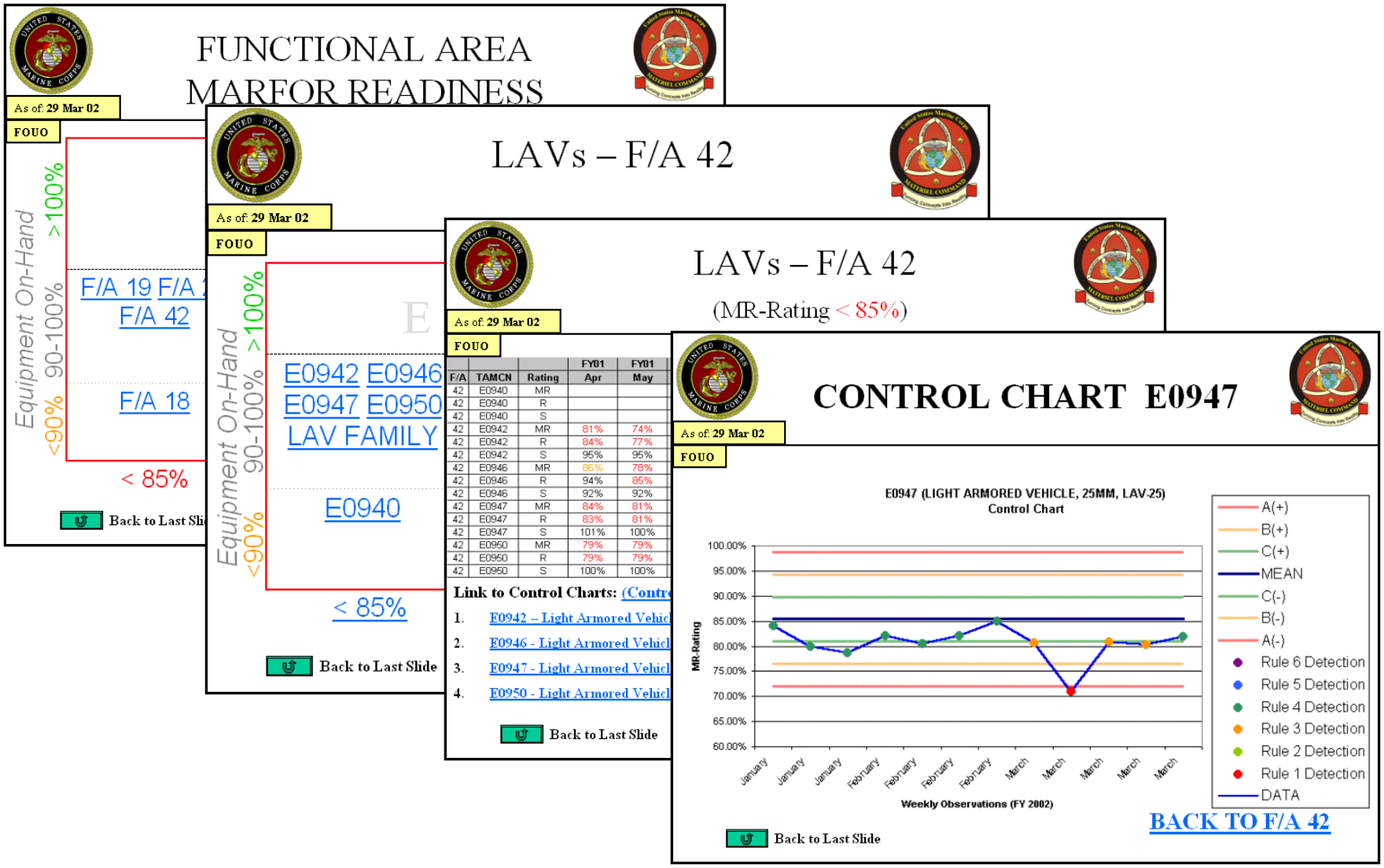
MRIPT Meeting, Camp Lejeune

MRIPT Meeting, Quantic

OMRIPT Meeting
Recommendation

Nov 00 Feb 01 Jun 01 Dec 01 Mar 02 Apr 02

The New Way
Common Materiel Readiness Picture



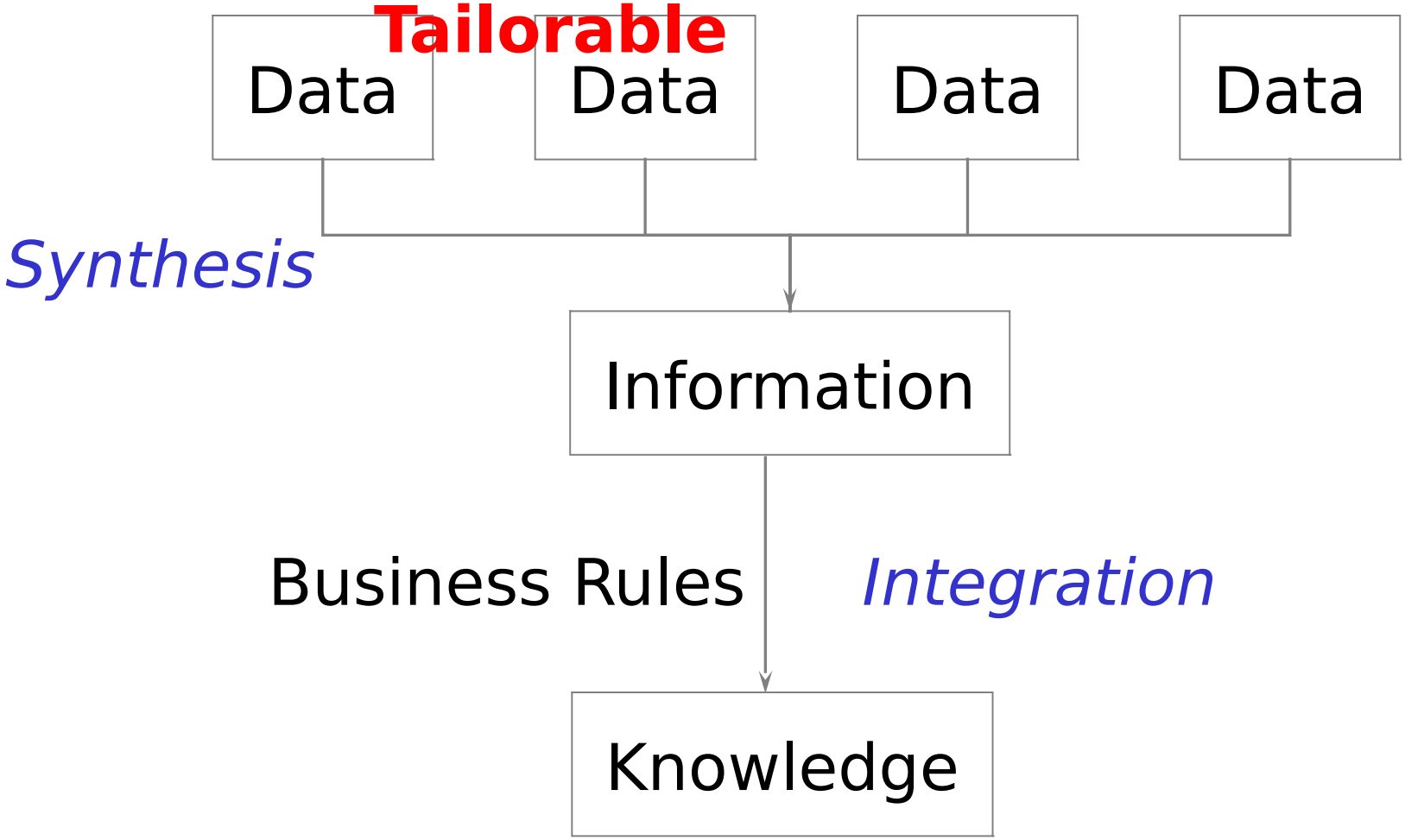
The New Way
How We've Used It

- Management Tool (Simple, Standard, Tailorable)
  - Monitor and track all MCBul 3000 equipment
  - Focus on equipment w/ LCM problems
  - Focus on Marine Forces Concerns
  - Upward trend in Marine Corps MR (~3%)

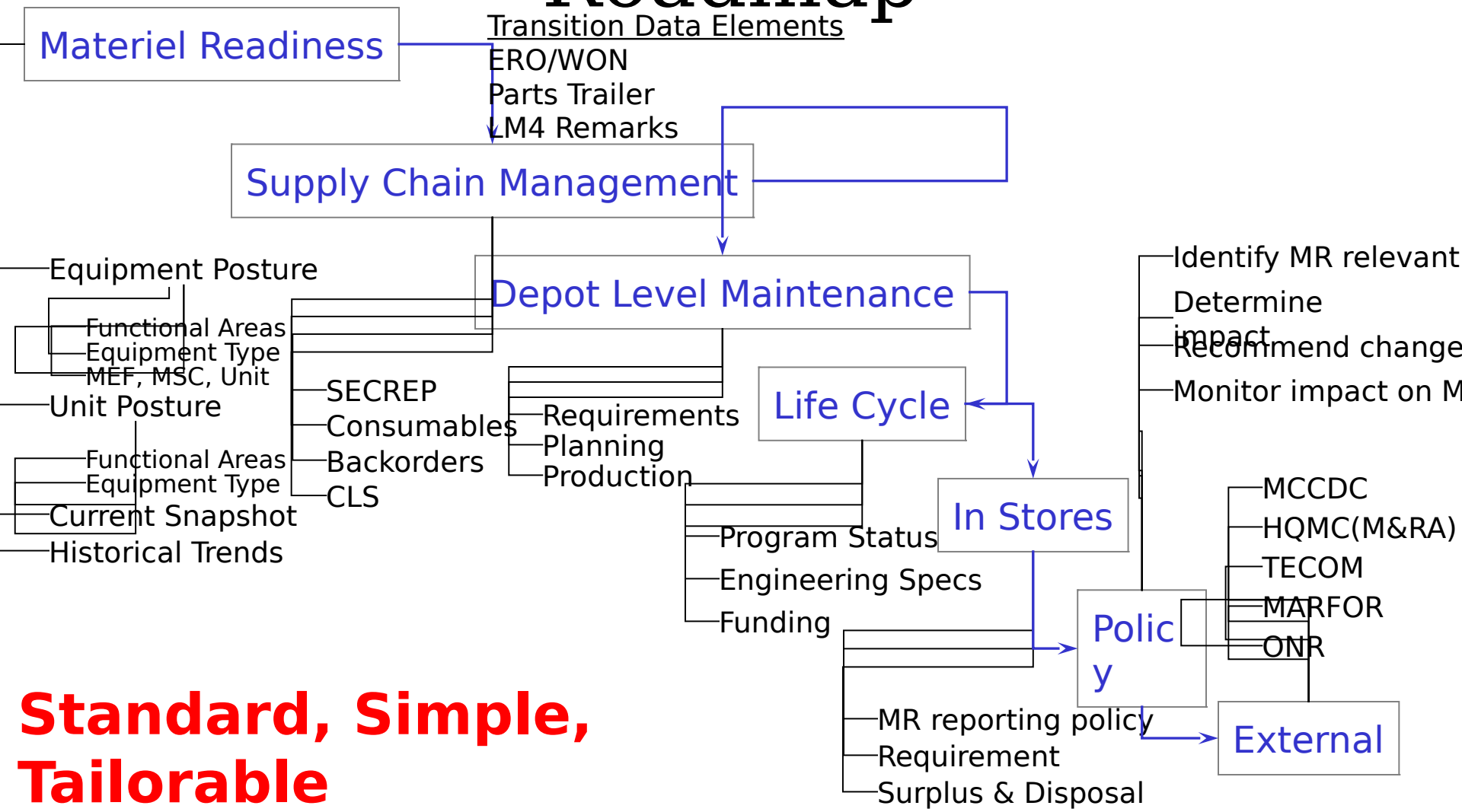
- Materiel Readiness Assessment Working Sessions and Executive Summary
  - Simple and standard approach
  - Focus on equipment w/ LCM problems
  - Foundation for COMMARCORMATCOM updates

The Next Dimension GOAL: Synthesis and Integration

Standard, Simple, Tailorable



The Next Dimension MR Drivers-Analytic Roadmap



Standard, Simple, Tailorable

The Next Dimension Rapid Segment Analysis Process

MATCOM (HQ/R&A) lead six week rapid development cycle

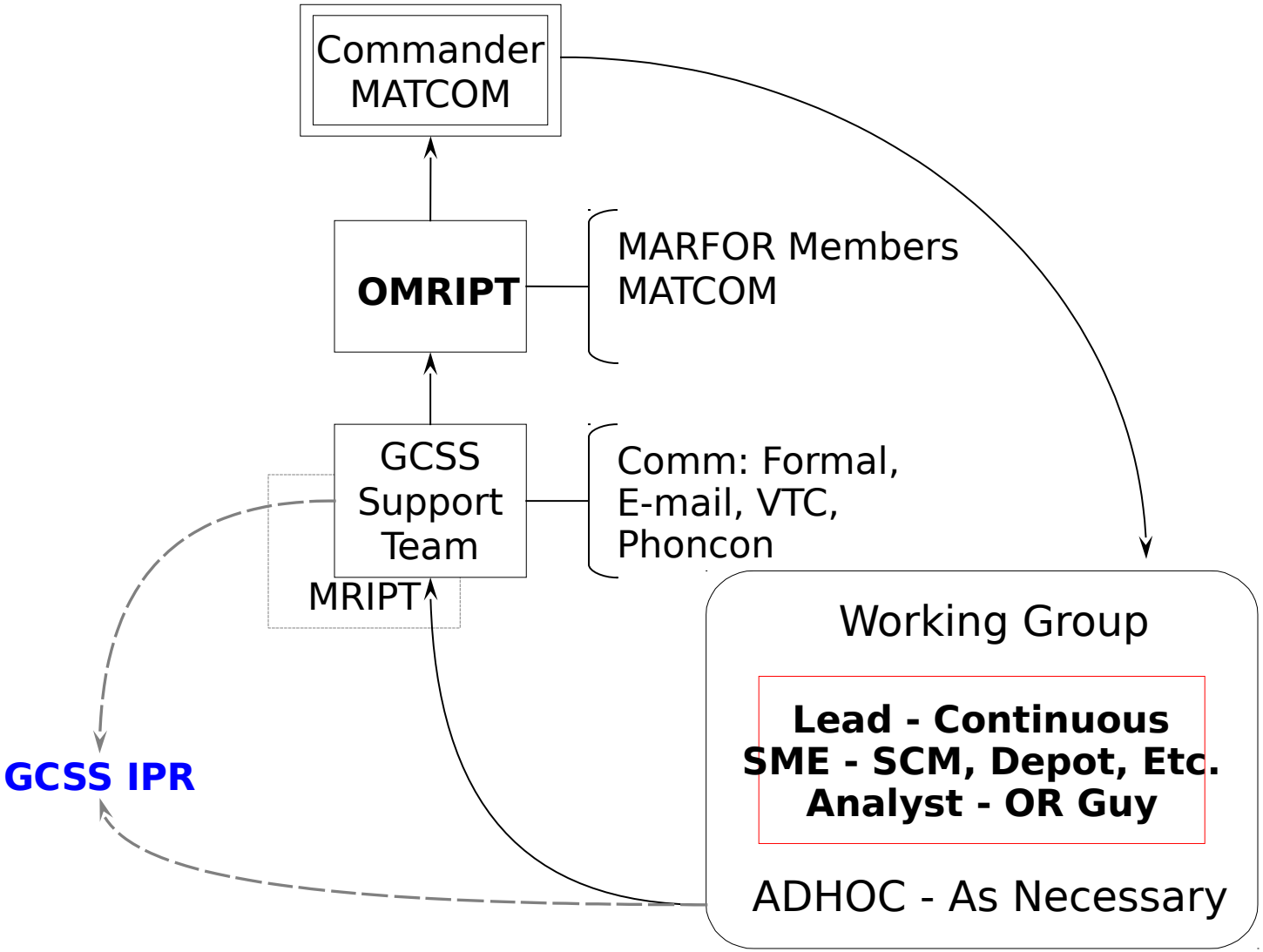
1. Identify & prioritize project areas (MRIPT approved)
2. Assign analytic lead (should be analyst)
3. Collect data set (1 week)
4. Develop/determine analytical relationships and displays (4 weeks)
5. In process review
6. Disseminate findings to (a) MARFORS, (b) MATCOM management, (c) Commander, MATCOM (1 week)
7. Form transition team (manager, analyst, programmer)
8. Pass approved relationships/displays for automation

✓**OMRIPT Approved**

The Next Dimension POA&M

Project Area	# of Days	Start Date	End Dates
Materiel Readiness Transition Project Area	42	May 2002	July 2002
SCM Project Area	130	July 2002	Jan 2003
Depot Level Maintenance Project Area	97	Jan 2003	May 2003
Life Cycle Project Area	130	May 2003	Nov 2003
In Stores Project Area	97	Nov 2003	Apr 2004
Policy Project Area	130	Apr 2004	Oct 2004
External Project Area	175	Oct 2004	Jun 2005

The Next Dimension Management Framework



Recommendations
The Next Dimension

- ✓Use and automate MRAM across the Marine Corps
- ✓Integrate with GCSS-MC and ILC
- ✓Execute POA&M
- ✓Use defined Management Framework
- ✓Institutionalize

✓OMRIPT Approved

The End